

WHAT IS CLAIMED IS:

1 1. A neon light comprising:

2 a base with two upright extending side walls longitudinally formed on a top face
3 of the base and an arcuate seat longitudinally formed between the two side walls,
4 wherein one of the two side walls has a cutout defined in two opposite ends;

5 a milky colored U-shaped cover mounted on top of the base to secure
6 engagement with the base;

7 two end caps respectively applied to seal two open ends of a combination
8 between the base and the U-shaped cover; and

9 a rope light securely rested on top of the arcuate seat and extending out of the
10 combination of the base and the U-shaped cover, wherein the rope light has a plug
11 formed on a first distal end of a power cord, a fast-release male connector formed on a
12 second distal end of the power cord, a fast-release female connector formed on a first
13 distal end of a milky colored gel body to correspond to the fast-release male connector,
14 wires received in a longitudinal channel inside the milky colored gel body to electrically
15 connect light emitting diodes received in notches radially defined in the milky colored
16 gel body to respectively communicate with the longitudinal channel, resistors received
17 in the longitudinal channel and connected to the light emitting diodes by the wires and a
18 converter electrically connected to the power cord by the wires and connection between
19 the fast-release male connector and the fast-release female connector,

20 whereby the power cord and the secondary cord may extend out of the base
21 from the cutouts in one of the two side walls.

22 2. The neon light as claimed in claim 1, wherein an end cap is formed on a
23 second distal end of the rope light and opposite to the end cap.

1 3. The neon light as claimed in claim 2 further comprising a secondary cord
2 electrically connected to the power cord for connection to another rope light, wherein a
3 free end of the secondary cord is provided with a male connector and a female connector
4 which is threadingly connected to the male connector so that the female connector is
5 able to be removed for connection with another rope light.

6 4. The neon light as claimed in claim 1, wherein a ledge is longitudinally formed
7 on two distal sides of the U-shaped cover and a rib is longitudinally formed on two free
8 ends of the two side walls to correspond to the ledges such that the U-shaped cover is
9 able to connect to the base.

10 5. The neon light as claimed in claim 2, wherein a ledge is longitudinally formed
11 on two distal sides of the U-shaped cover and a rib is longitudinally formed on two free
12 ends of the two side walls to correspond to the ledges such that the U-shaped cover is
13 able to connect to the base.

14 6. The neon light as claimed in claim 3, wherein a ledge is longitudinally formed
15 on two distal sides of the U-shaped cover and a rib is longitudinally formed on two free
16 ends of the two side walls to correspond to the ledges such that the U-shaped cover is
17 able to connect to the base.